

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E85242

Participation : CTR

Employer : Allyis Technology Projects & Personnel

Status : Affected

Worksite :

Survey Type : Online

Street : 10210 Ne Points Dr Suite 200

Response Rate : 96%

Jurisdiction : City of Kirkland

Survey Date : 5/5/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 34.6%

Drive Alone Rate : 65.4%

One-Way VMT per employee : 10.7

Average One-Way distance home to work : 15.3

Employees and Survey Response Information

Reported Total Employees at Worksite: 254

Surveys Distributed : 180

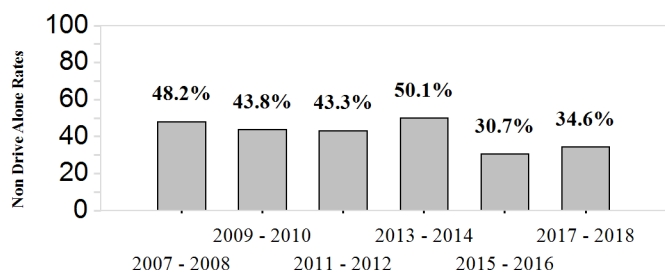
Surveys Returned : 173

Surveys Returned by CTR Affected* Employees : 147

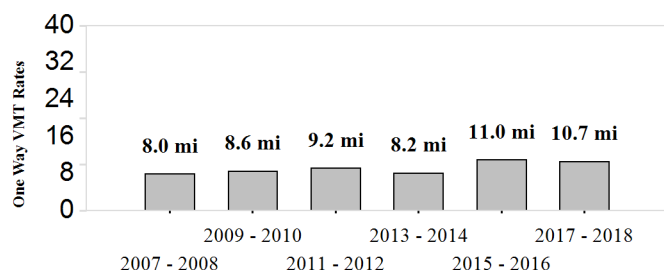
Total Estimated CTR Affected Employees at Worksite : 153

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

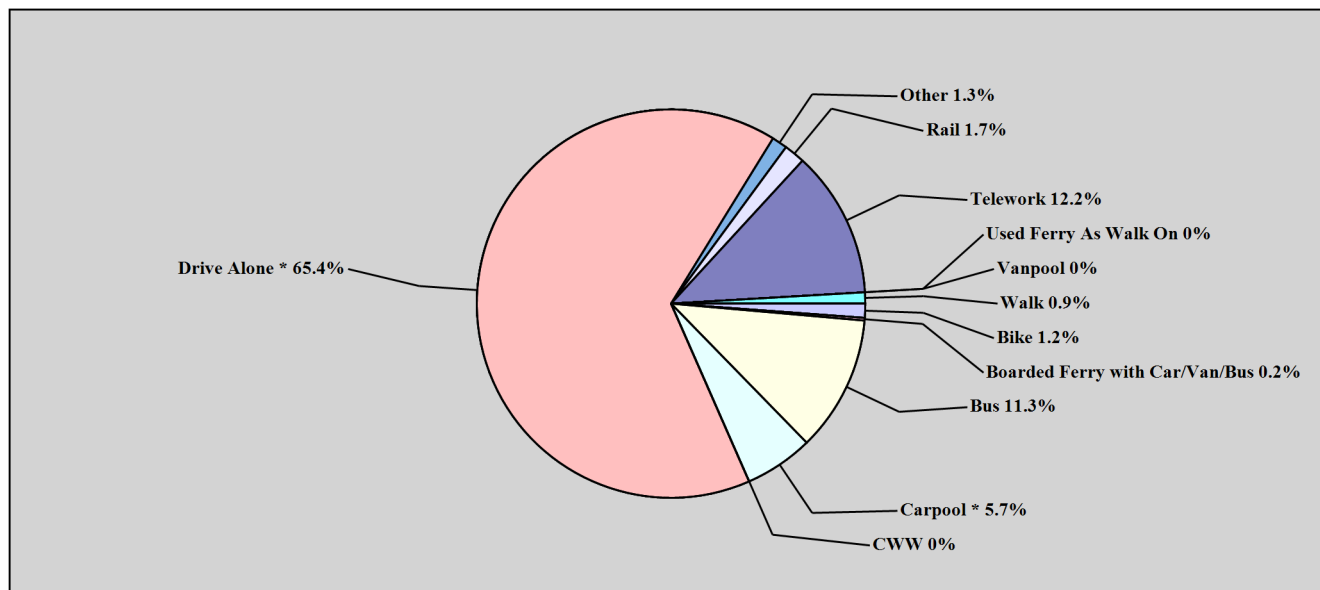
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	48.2%	51.4%	150	239	8.3	8.0	7.9
2009 - 2010	43.8%	47.0%	165	258	9.0	8.6	8.4
2011 - 2012	43.3%	44.3%	157	176	6.1	9.2	9.2
2013 - 2014	50.1%	49.7%	148	161	5.6	8.2	8.5
2015 - 2016	30.7%	33.3%	220	503	17.5	11.0	10.9
2017 - 2018	34.6%	34.7%	408	599	20.8	10.7	10.4
Target	54.2%				Target:	6.6	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-13.6				% Change from Baseline:	33.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



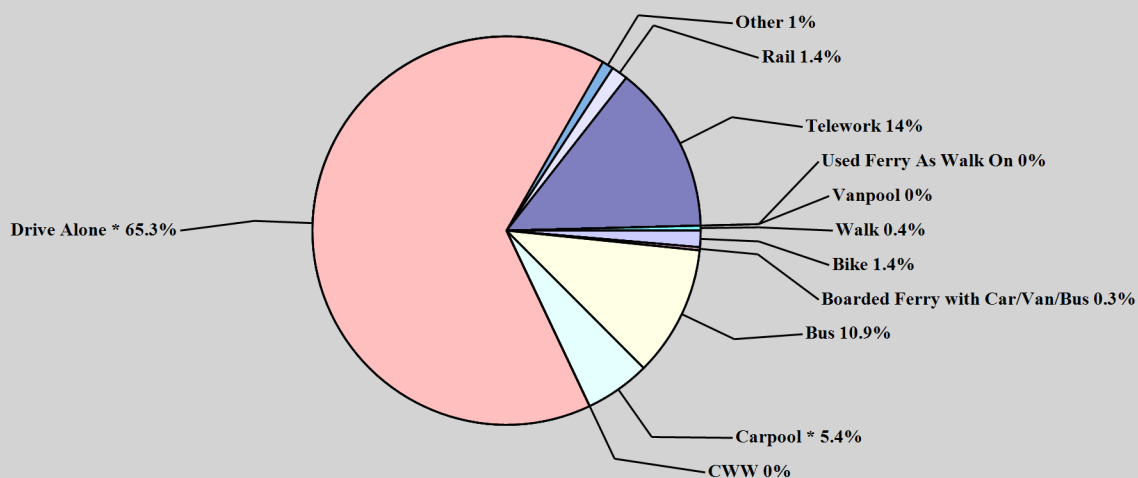
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	561	65.4%	69.3%	133	76.9%	85.4%
Carpool *	49	5.7%	4.0%	13	7.5%	7.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	97	11.3%	14.5%	21	12.1%	17.7%
Rail	15	1.7%	0.0%	3	1.7%	0.0%
Bike	10	1.2%	0.0%	3	1.7%	0.0%
Walk	8	0.9%	0.0%	3	1.7%	0.0%
Telework	105	12.2%	11.6%	39	22.5%	22.9%
CWW	0	0.0%	0.2%	0	0.0%	1.0%
Boarded Ferry with Car/Van/Bus	2	0.2%	0.0%	1	0.6%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	11	1.3%	0.4%	5	2.9%	2.1%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	480	65.3%	66.7%	115	78.2%	84.1%
Carpool *	40	5.4%	4.7%	10	6.8%	8.5%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	80	10.9%	14.4%	17	11.6%	17.1%
Rail	10	1.4%	0.0%	2	1.4%	0.0%
Bike	10	1.4%	0.0%	3	2.0%	0.0%
Walk	3	0.4%	0.0%	2	1.4%	0.0%
Telework	103	14.0%	13.6%	37	25.2%	26.8%
CWW	0	0.0%	0.2%	0	0.0%	1.2%
Boarded Ferry with Car/Van/Bus	2	0.3%	0.0%	1	0.7%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	7	1.0%	0.2%	4	2.7%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	98	57%	173	100%
1 Days	4	2%	75	43%
2 Days	7	4%	71	41%
3 Days	20	12%	64	37%
4 Days	7	4%	44	25%
5 Days	34	20%	37	21%
6 or More Days	3	2%	3	2%

Count by Occupancy of Carpools and Vanpools

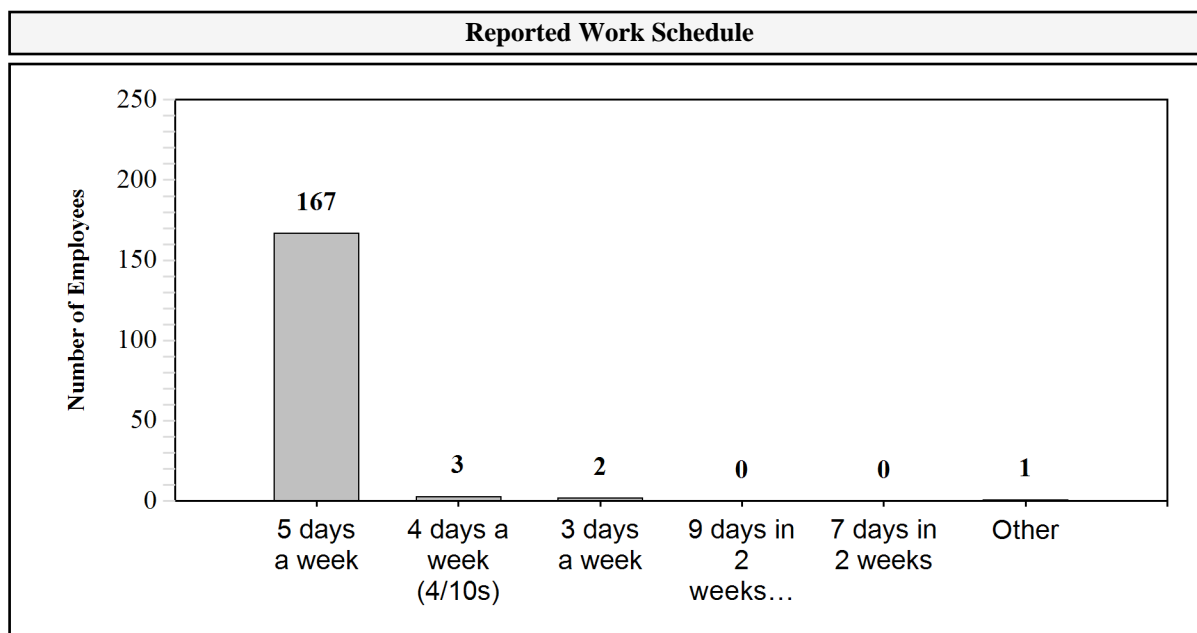
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	47
3	Carpool	2
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

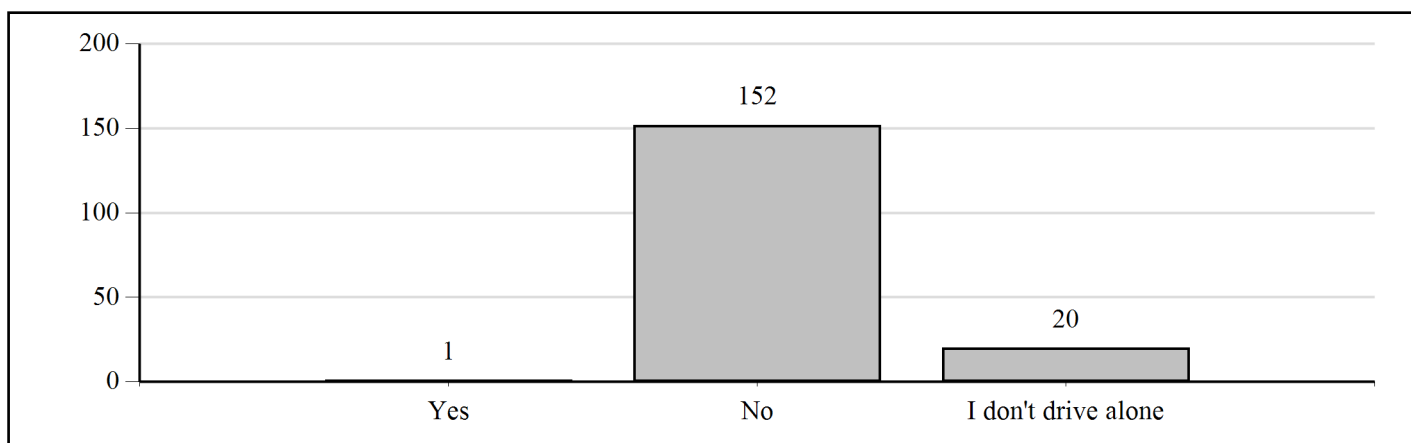
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	167	96.5%
4 days a week (4/10s)	3	1.7%
3 days a week	2	1.2%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	1	0.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	0	0.0%
I don't telework	75	43.4%
Occasionally, on an as-needed basis	23	13.3%
1-2 days/month	22	12.7%
1 day/week	7	4.0%
2 days/week	18	10.4%
3 days/week	28	16.2%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	67	18.8%
I have the option of teleworking	60	16.8%
Free or subsidized bus, train, vanpool pass or fare benefit	40	11.2%
Driving myself is not an option	35	9.8%
Environmental and community benefits	34	9.5%
To save time using the HOV lane	33	9.2%
Personal health or well-being	30	8.4%
Financial incentives for carpooling, bicycling or walking.	23	6.4%
Other	17	4.8%
Cost of parking or lack of parking	11	3.1%
Emergency ride home is provided	3	0.8%
I receive a financial incentive for giving up my parking space	3	0.8%
Preferred/reserved carpool/vanpool parking is provided	1	0.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	118	29.1%
Riding the bus or train is inconvenient or takes too long	112	27.7%
Family care or similar obligations	54	13.3%
Other	36	8.9%
My commute distance is too short	32	7.9%
My job requires me to use my car for work	20	4.9%
I need more information on alternative modes	19	4.7%
Bicycling or walking isn't safe	14	3.5%
There isn't any secure or covered bicycle parking	0	0.0%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98052	16	9.25%	77	0	0	0	0	0	0	0	3	0	0	0	0
98033	8	4.62%	21	0	0	0	0	0	7	3	11	0	0	0	0
98012	6	3.47%	23	0	0	0	0	0	0	5	2	0	0	0	0
98034	6	3.47%	19	0	0	0	2	0	0	0	3	0	0	0	0
98115	6	3.47%	10	0	0	0	14	0	0	0	6	0	0	0	0
98103	5	2.89%	16	5	0	0	0	0	1	0	4	0	0	0	0
98104	5	2.89%	9	0	0	0	14	0	0	0	2	0	0	0	1
98004	4	2.31%	8	3	0	2	0	0	0	0	4	0	0	0	0
98005	4	2.31%	18	0	0	0	0	0	0	0	0	0	0	0	0
98021	4	2.31%	16	0	0	0	0	0	0	0	4	0	0	0	0
98053	4	2.31%	15	0	0	0	0	0	0	0	1	0	0	0	4
98074	4	2.31%	21	0	0	0	0	0	0	0	0	0	0	0	0
98075	4	2.31%	21	0	0	0	0	0	0	0	0	0	0	0	0
98117	4	2.31%	13	0	0	0	0	0	2	0	5	0	0	0	0
98125	4	2.31%	15	0	0	0	0	0	0	0	6	0	0	0	0
98007	3	1.73%	15	0	0	0	0	0	0	0	0	0	0	0	0
98029	3	1.73%	10	0	0	0	0	0	0	0	0	0	0	0	0
98036	3	1.73%	15	0	0	0	0	0	0	0	0	0	0	0	0
98059	3	1.73%	10	0	0	0	0	0	0	0	5	0	0	0	0
98072	3	1.73%	9	0	0	0	0	0	0	0	3	0	0	0	3
98102	3	1.73%	5	0	0	0	8	0	0	0	2	0	0	0	0
98105	3	1.73%	2	0	0	0	10	0	0	0	0	0	0	0	0
98118	3	1.73%	10	0	0	0	0	5	0	0	0	0	0	0	0
98122	3	1.73%	5	0	0	0	3	5	0	0	2	0	0	0	0
98155	3	1.73%	16	0	0	0	0	0	0	0	0	0	0	0	0
98006	2	1.16%	5	0	0	7	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98026	2	1.16%	0	12	0	0	0	0	0	0	0	0	0	0	0
98028	2	1.16%	10	0	0	0	0	0	0	0	0	0	0	0	0
98030	2	1.16%	8	0	0	0	0	0	0	0	2	0	0	0	2
98037	2	1.16%	10	2	0	0	0	0	0	0	0	0	0	0	0
98040	2	1.16%	8	0	0	0	0	0	0	0	3	0	0	0	0
98119	2	1.16%	2	0	0	0	5	0	0	0	0	0	0	0	0
98121	2	1.16%	0	5	0	0	7	0	0	0	0	0	0	0	0
98126	2	1.16%	8	0	0	0	0	0	0	0	2	0	0	0	0
98133	2	1.16%	0	0	0	0	10	0	0	0	0	0	0	0	0
98144	2	1.16%	7	0	0	0	0	0	0	0	3	0	0	0	1
96932	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
97229	1	0.58%	3	1	0	0	0	0	0	0	0	0	0	0	0
98002	1	0.58%	2	0	0	0	0	0	0	0	3	0	0	0	0
98003	1	0.58%	4	0	0	0	0	0	0	0	0	0	0	0	0
98008	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98014	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98020	1	0.58%	2	0	0	0	0	0	0	0	3	0	0	0	0
98023	1	0.58%	1	0	0	0	4	0	0	0	0	0	0	0	0
98027	1	0.58%	3	0	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.58%	1	3	0	0	0	0	0	0	1	0	0	0	0
98038	1	0.58%	0	3	0	0	0	0	0	0	0	0	0	0	0
98055	1	0.58%	4	0	0	0	0	0	0	0	3	0	0	0	0
98056	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98058	1	0.58%	0	3	0	0	0	0	0	0	2	0	0	0	0
98065	1	0.58%	2	0	0	0	0	0	0	0	3	0	0	0	0
98092	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98168	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98178	1	0.58%	0	0	0	0	0	0	0	0	5	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98188	1	0.58%	0	5	0	0	0	0	0	0	0	0	0	0	0
98198	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98199	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98204	1	0.58%	0	0	0	0	5	0	0	0	0	0	0	0	0
98223	1	0.58%	4	0	0	0	0	0	0	0	0	0	0	0	0
98236	1	0.58%	0	0	0	0	0	0	0	0	3	0	2	0	0
98251	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98271	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98273	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98294	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98354	1	0.58%	2	0	0	0	0	0	0	0	3	0	0	0	0
98387	1	0.58%	2	0	0	0	0	0	0	0	3	0	0	0	0
98390	1	0.58%	0	0	0	0	0	5	0	0	0	0	0	0	0
98407	1	0.58%	0	5	0	0	0	0	0	0	0	0	0	0	0
98445	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98466	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0
98467	1	0.58%	2	0	0	0	0	0	0	0	3	0	0	0	0
98499	1	0.58%	5	0	0	0	0	0	0	0	0	0	0	0	0